69th ADA OIP Inspection Checklist – EQUIPMENT MAINTENANCE

DATE	
UNIT INSPECTED	
INSPECTOR	
UNIT REPRESENTATIVE	

STANDARDS:

Commendable (C): 90-100% success rate of evaluated tasks Satisfactory (S): 70-89%% success rate of evaluated tasks

Needs Improvement (N): 69% or less success rate of evaluated tasks

REFERENCES:

TM 11-5820-401-1 DA Form 5988 DA Pam 738-750 AR 710-2

Radio Sets SINCGARS series:

TM 11-5820-890-10-8, AN/GRC-103 TM 11-5895-453-14-2, AN/GRC-213 TM 11-5820-923-12

Radio Set Control Groups:

TM 11-5820-489-20 RCU (TM 11-5820-890-10-8

Telephone Sets:

TA-312/PT (TM 11-5805-201-5) TA-1/PT (TM 11-5805-204-12) KY-68 (TM 11-5810-329-10) TA 1035/1042 (TM 11-5805-761-12&P)

OE-254 Antennas:

TM 11-5820-34 8-15-C4 SB-22, (TM 11-5805-262-12).

OVERALL RESULTS	%
COMMENDABLE	
SATISFACTORY	
NEEDS IMPROVEMENT	

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Performance Measures	Go	No-Go	N/A
Are preventive maintenance checks and services properly			
scheduled and performed?			
(Unit SOP, TM 11-5820-401-1 c/1) DA Form			
5988e's complete and properly maintained with			
current PMCS and on hand, deferred maintenance			
recorded (DA Pam 738-750, chapter 3-4)?			
Are all tools (i.e. TK IOI, TE-33 etc.) and test equipment			
complete, clean, operational, and inventoried monthly (AR			
710-2, chapter 5, 5-2)?			
Does shop have all appropriate manuals with current			
changes for all equipment?			
Radio Equipment. (Note: Single channel and			
multichannel radios will be inspected IAW the appropriate			
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technical manual.) Radio Sets SINCGARS series (TM 11-5820-890-10-8), AN/GRC-103 (TM 11-5895-453-14-2), MSRT (TM 11-5820-1021-10) Is the equipment complete and operational? Are antennas complete and serviceable to include safety tips, tie-downs, and safety wire? Are all kits complete and properly installed including DA Label 132's; are shelters properly mounted? Are mount shocks, receptacles and drain holes serviceable and ground straps securely fastened? Are all cables serviceable and properly connected to include power cables being tagged to identify positive and negative battery leads; generator power cable properly marked? Radio Set Control Groups (TM 11-5820-489-20), and RCU (TM 11-5820-890-10-8) Is the equipment complete and serviceable? Are the battery boxes clean; switches, knobs, covers, and cords, serviceable; and O-rings present? OE-254, Antennas(TM 11-5820-34 8-15-C4), Is the equipment complete and serviceable? Is the equipment. (Note: Patch panels and/or non-radio equipment will be inspected IAW appropriate technical manuals >comments to the remarks section) SB-22, (TM 11-5805-262-12). Is the equipment complete and operational? Is the battery case/compartment clean and serviceable; binding post serviceable (to include cable locks)?			

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Are call indicator subscriber droplights and all alarms
functional; do operator packs and emergency run
procedures function properly?
Are all answer cords, retractors and patch cord line packs,
to include lens covers and designator strips serviceable?
Is the circuit diagram plate/subscriber designator plate
clean and serviceable?
Are the accessory packs complete and serviceable?
Are the proper fuses installed an are spares available?
Telephone Sets.
TA-312/PT (TM 11-5805-201-5),
TA-1/PT (TM 11-5805-204-12), KY-68 (TM 11-5810-329-
10),TA 1035/1042 (TM 11-5805-761-12&P)
Is the equipment complete and serviceable?
Are handout cushions, retaining brackets, binding post
covers, and cables serviceable?
Are battery compartments clean and equipped with gaskets
where required?
Are deicing shields available?
Are push-to-talk and push-to-ring switches and covers
operational and serviceable?
Are buzzers, visual indicators and security indicators (when
equipped) operational?
WD-1, WF-16, 26 Pair Cable: WIRE (FM 24-20)
Has all wire/cable and reel/spools been tested, serviced,
and tagged operational?
Has resistance been tested for all WD-1 and WF-16?
REMARKS: